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17698 U.S.PTO22856 U.S.PTO
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030204

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

Attorney Docket No. 2002P18158US

First Inventor Michael Diesler

Title METHOD FOR COOLING A TURBO MACHINE AND
TURBO MACHINE

Express Mail Label No. ER 717635996 US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

- Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
- Applicant claims small entity status.
See 37 CFR 1.27.
- Specification [Total Pages 10]
 - Descriptive title of the Invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (*if filed*)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
- Drawing(s) (35 U.S.C. 113) [Total Sheets 2]
- Oath or Declaration [Total Sheets 4]
 - UNSIGNED COPY (original or copy)
 - Copy from a prior application (37 CFR 1.63 (d))
(for a continuation/divisional with Box 18 completed)
 - DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
- Application Data Sheet. See 37 CFR 1.76

ADDRESS TO:

Commissioner for Patents
Mail Stop Patent Application
P.O. Box 1450
Alexandria VA 22313-1450

- CD-ROM or CD-R in duplicate, large table or Computer Program (*Appendix*)
- Nucleotide and/or Amino Acid Sequence Submission (*if applicable, all necessary*)
 - Computer Readable Form (CRF)
 - Specification Sequence Listing on:
 - CD-ROM or CD-R (2 copies); or
 - paper
 - Statements verifying identity of above copies

ACCOMPANYING APPLICATIONS PARTS

- Assignment Papers (cover sheet & document(s))
- 37 C.F.R. 3.73(b) Statement Power of Attorney (*when there is an assignee*)
- English Translation Document (*if applicable*)
- Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations
- Preliminary Amendment
- Return Receipt Postcard (MPEP 503) (*Should be specifically itemized*)
- Certified Copy of Priority Document(s) (*if foreign priority is claimed*)
- Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
- Other: *A Power of Attorney is included within the Declaration; Photocopies of Appointment of Mrs. Iris Oltmanns as Custodian of Peter Tiemann & Certified Translation of Same Document; Substitute Specification; European Search Report.*

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

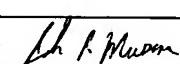
Continuation Divisional Continuation-in-part (CIP)
Prior application information: Examiner _____ of prior application No: _____ / _____
Art Unit: _____

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

Customer Number or Bar Code Label or Correspondence address below
(Insert Customer No. or Attach bar code label here)

Name	SIEMENS CORPORATION				
Address	INTELLECTUAL PROPERTY DEPT.				
	170 WOOD AVENUE SOUTH				
City	ISELIN	State	NJ	Zip Code	08830
Country	USA	Telephone	732-321-3026		Fax 732-321-3014

Name (Print/Type)	John P. Musone	Registration No. (Attorney/Agent)	44,961
Signature			Date March 2, 2004

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313 -1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313 -1450.

If you need assistance in completing the form, call 1 -800-PTO-9199 and select option 2.

FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) **770**

METHOD OF PAYMENT (check all that apply)					FEE CALCULATION (continued)										
<input type="checkbox"/> Check	<input type="checkbox"/> Credit card	<input type="checkbox"/> Money Order	<input type="checkbox"/> Other	<input type="checkbox"/> None	3. ADDITIONAL FEES										
<input checked="" type="checkbox"/> Deposit Account:					Large Entity		Small Entity								
Deposit Account Number	19-2179				Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid					
Deposit Account Name	Siemens Corporation				1051	130	2051	65	Surcharge - late filing fee or oath						
The Director is authorized to: (check all that apply)					1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.						
<input checked="" type="checkbox"/> Charge fee(s) indicated below <input checked="" type="checkbox"/> Credit any overpayments					1053	130	1053	130	Non-English specification						
<input checked="" type="checkbox"/> Charge any additional fee(s) during the pendency of this application					1812	2,520	1812	2,520	For filing a request for reexamination						
<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.					1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action						
FEE CALCULATION										1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1. BASIC FILING FEE										1251	110	2251	55	Extension for reply within first month	
Large Entity		Small Entity		Fee Description				1252	420	2252	210	Extension for reply within second month			
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description				1253	950	2253	475	Extension for reply within third month			
1001	770	2001	385	Utility filing fee				1254	1,480	2254	740	Extension for reply within fourth month			
1002	340	2002	170	Design filing fee				1255	2,010	2255	1,005	Extension for reply within fifth month			
1003	530	2003	265	Plant filing fee				1401	330	2401	165	Notice of Appeal			
1004	770	2004	385	Reissue filing fee				1402	330	2402	165	Filing a brief in support of an appeal			
1005	160	2005	80	Provisional filing fee				1403	290	2403	145	Request for oral hearing			
SUBTOTAL (1)								1451	1,510	1451	1,510	Petition to institute a public use proceeding			
				(\$ 770)				1452	110	2452	55	Petition to revive – unavoidable			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE										1453	1,330	2453	665	Petition to revive – unintentional	
Total Claims	14	-20 **	=	0	Extra Claims	Fee from below	Fee Paid	1501	1,330	2501	665	Utility issue fee (or reissue)			
Independent Claims	3	-3 **	=	0	X	18	0	1502	480	2502	240	Design issue fee			
Multiple Dependent					X	86	0	1503	640	2503	320	Plant issue fee			
							0	1460	130	1460	130	Petitions to the Commissioner			
							0	1807	50	1807	50	Processing fee under 37 CFR 1.17 (g)			
							0	1806	180	1806	180	Submission of Information Disclosure Stmt			
Large Entity		Small Entity		Fee Description				8021	40	8021	40	Recording each patent assignment per property (times number of properties)			
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description				1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))			
1202	18	2202	9	Claims in excess of 20				1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))			
1201	86	2201	43	Independent claims in excess of 3				1801	770	2801	385	Request for Continued Examination (RCE)			
1203	290	2203	145	Multiple dependent claim, if not paid				1802	900	1802	900	Request for expedited examination of a design application			
1204	86	2204	43	** Reissue independent claims over original patent				Other fee (specify) _____							
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent											
SUBTOTAL (2)				(\$ 0)				*Reduced by Basic Filing Fee Paid							
										SUBTOTAL (3)		(\$ 0)			

***or number previously paid, if greater; For Reissues, see above*

SUBMITTED BY			Complete (if applicable)		
Name (Print/Type)	John P. Musone	Registration No. (Attorney/Agent)	44,961	Telephone	407-736-6449
Signature			Date	March 2, 2004	

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